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Commissioner for Patents
PO Box 1450
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Art Unit 1644

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 09/583,200; Filed: May 30, 2000
For: **HLA Class I A2 Tumor Associated Antigen
Peptides and Vaccine Compositions**
Inventors: **FIKES et al.**
Our Ref: 2060.0150002/EKS/PAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Submission of Substitute Sequence Listing;
2. 24 pages of Substitute Sequence Listing;
3. Computer readable copy of the Substitute Sequence Listing; and
4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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EKS/PAC/dbj

Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Fikes *et al.*

Appl. No.: 09/583,200

Filed: May 30, 2000

For: **HLA Class I A2 Tumor
Associated Antigen Peptides
and Vaccine Compositions**

Confirmation No.: 1443

Art Unit: 1644

Examiner: Schwadron, R.B.

Atty. Docket: 2060.0150002/EKS/PAC

Amendment and Submission of Substitute Sequence Listing

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In the above identified matter, and in advance of prosecution, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

Amendments to the Specification begin on Page 2.

Amendments to the Sequence Listing begin on Page 4 and include an attached Sequence Listing.

Remarks begin on Page 5.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.